



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9684

SERIAL NUMBER 10/646,324	FILING OR 371(c) DATE 08/22/2003 RULE	CLASS 717	GROUP ART UNIT 2195	ATTORNEY DOCKET NO. 14121US02
-----------------------------	--	--------------	------------------------	-------------------------------------

APPLICANTS

Shao-Chun Chen, Aliso Viejo, CA;
James P. Gustafson, Irvine, CA;

** CONTINUING DATA *****

This appln claims benefit of 60/405,253 08/22/2002 and claims benefit of 60/415,620 10/02/2002 and claims benefit of 60/441,867 01/22/2003 and claims benefit of 60/447,977 02/18/2003

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 11/13/2003

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 6	TOTAL CLAIMS 24	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

ADDRESS

23446

TITLE

FIRMWARE UPDATE NETWORK AND PROCESS EMPLOYING PREPROCESSING TECHNIQUES

FILING FEE RECEIVED 1126	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---